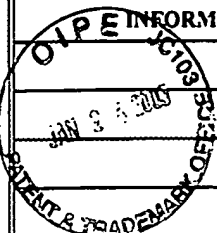




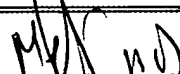
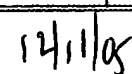


U.S. Department of Commerce, Patent and Trademark Office				Attorney Docket No.: 089-0001-1		
				Application No.: 10/768,767		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant(s): Miner et al.		
(Use several sheets if necessary)				Filing Date: January 30, 2004		
				Group Art Unit: Unknown 374		
				Date Submitted: June 28, 2004		
U.S. Patent Documents						
*Examiner Initial		Document Number	Date	Name		
mg	1	3,654,528	Apr. 4, 1972	Barkan		
	2	4,177,015	Dec. 4, 1979	Davidson		
	3	4,688,147	Aug. 18, 1987	Ono		
	4	5,184,211	Feb. 2, 1993	Fox		
	5	5,943,211	Aug. 24, 1999	Havey et al.		
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					Translation	
		Document	Date	Country	Yes	No
mg	8	JP360004244A	Jan. 10, 1985	JP	abstract	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
Examiner	mg		Date Considered	12/1/05		
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PTO/SB/08A (Substitute for form 1449/PTO)		Attorney Docket No.: 089-0001-1				
		Application No.: 10/768,767				
 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)		First Named Inventor: Andrew Carl Miner et al.				
		Filing Date: January 30, 2004				
		Group Art Unit: 3742				
		Examiner Name: Teresa J. Walberg				
		Date Submitted: January 19, 2005				
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
  		US-3,654,528	04-04-1972	Barkan		
		US-4,177,015	12-04-1979	Davidson		
		US-4,065,936	01-03-1978-	Fenton		
		US-4,688,147	08-18-1987	Ono		
		US-5,184,211	02-02-1993	Fox		
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<b>FOREIGN PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		JP06188682A	07-08-1994	Chikugi et al.		
Examiner Signature				Date Considered		

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<sup>1</sup> Applicant's unique citation designation number (optional).

<sup>2</sup> See Kinda Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbol as indicated on the document under WIPO Standard ST.16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (Substitute for form 1449/PTO)		Attorney Docket No.: 089-0001-1				
		Application No.: 10/768,767				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Andrew Carl Miner et al.				
(Use several sheets if necessary)		Filing Date: January 30, 2004				
		Group Art Unit: 3742				
		Examiner Name: Teresa J. Walberg				
		Date Submitted: January 19, 2005				
U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
WJ		US-6,266,962	07-31-2001	Ghoshal		
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	WJ		US-6,712,258	03-30-2004	Ghoshal	
	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
Examiner Signature		Date Considered		12/11/05		

PTO/SB/08B (Substitute for form 1449/PTO)		Attorney Docket No.: 089-0001-1	
		Application No.: 10/768,767	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		First Named Inventor: Andrew Carl Miner et al.	
(Use several sheets if necessary)		Filing Date: January 30, 2004	
		Group Art Unit: 3742	
		Examiner Name: Teresa J. Walberg	
		Date Submitted: January 19, 2004	
NON PATENT LITERATURE DOCUMENTS			
Examiner Initial*	Cite No. <sup>1</sup>	Include name of author (in CAPITAL LETTERS), title of article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
ms	1	V. ZAKORDONETS and G. LOGINOV, "Thermoelectric figure of merit of monopolar semiconductors with finite dimensions," <i>Semiconductors</i> , vol. 31, pp. 265-267, March 1997.	
ms	2	D.M. ROWE (ed.), <i>CRC Handbook of Thermoelectrics</i> , CRC Press (New York), 1995, pp. 479-488.	
ms	3	ADIRAN BEJAN (ed.), <i>Advanced Engineering Thermodynamics</i> , 2nd Edition, John Wiley & Sons, Inc. (New York), 1997, pp. 675-682.	
ms	4	MICHAEL COEY and DENIS WEAIRE, "Magnets, Markets and Magic Cylinders", <i>The Industrial Physicist</i> , Volume 4, Number 3, September 1998, pp. 34-36.	
ms	5	Tellurex Corporation, "Frequently Asked Questions about Thermoelectric Power Generation," <a href="http://www.tellurex.com">http://www.tellurex.com</a> , © 2002, printed Dec. 1, 2004.	
Examiner Signature	ms		Date Considered 12/1/05

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[illegible]

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